

The two samples reported here are “grab” samples. These are a sample of air taken at a location at a single point in time. The results for these samples only provide us with concentrations for detected chemicals at that point in time. They do not tell us the concentration of any chemical over a duration longer than that. We use data collected from these samples as an investigative tool to help us identify chemicals and locations for which we will collect a timed sample over an hour or longer that we can use to consider the potential for chemicals to be present at levels of health concern.

Air Grab Samples May 21, 2010 Louisiana

LOCATION	CAS NO	SUBSTANCE	RESULT	UNIT	SAMPLE DATE	REPORTING LIMIT	UNIT	LATITUDE	LONGITUDE
T006-01-20100521-1555-G	100-41-4	Ethyl Benzene	ND	ug/m3	5/21/2010	0.62	ug/m3	29.35714	-89.45605
T006-02-20100521-1634-G	100-41-4	Ethyl Benzene	ND	ug/m3	5/21/2010	0.62	ug/m3	29.25274	-89.3575
T006-01-20100521-1555-G		m,p-Xylene	ND	ug/m3	5/21/2010	0.62	ug/m3	29.25274	-89.3575
T006-02-20100521-1634-G		m,p-Xylene	ND	ug/m3	5/21/2010	0.62	ug/m3	29.25274	-89.3575
T006-01-20100521-1555-G	91-20-3	Naphthalene	ND	ug/m3	5/21/2010	3.8	ug/m3	29.25274	-89.3575
T006-02-20100521-1634-G	91-20-3	Naphthalene	ND	ug/m3	5/21/2010	3.8	ug/m3	29.25274	-89.3575
T006-01-20100521-1555-G	95-47-6	o-Xylene	ND	ug/m3	5/21/2010	0.62	ug/m3	29.25274	-89.3575
T006-02-20100521-1634-G	95-47-6	o-Xylene	ND	ug/m3	5/21/2010	0.62	ug/m3	29.25274	-89.3575
T006-01-20100521-1555-G	108-88-3	Toluene	ND	ug/m3	5/21/2010	0.54	ug/m3	29.25274	-89.3575
T006-02-20100521-1634-G	108-88-3	Toluene	ND	ug/m3	5/21/2010	0.54	ug/m3	29.35714	-89.45605